

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 05-769)

In the Application of:	)	
	)	
Peter Graham Richardson	)	Examiner: Harry K. Liu
	)	
Serial No. 10/550,227	)	
	)	
Filed: Sept. 20, 2005	)	Group Art Unit: 3662
	)	
Title: Time Delay BeamFormer and Method of Time	)	Conf. No. 7674
Delay Beamforming	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO THE APRIL 3, 2009 OFFICE ACTION**

This is a Reply to the April 3, 2009 Office Action for the above-identified patent application.

**A Listing of the Claims** begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.